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IAP5 Rec'd PCT/PTO 29 SEP 2006

AMENDMENT UNDER ARTICLE 19

CLAIMS

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1. (Amended) A fuel cell comprising:

a fuel electrode and an oxidizing agent electrode;

5 a fuel supply path configured to supply a liquid fuel to the fuel electrode;

an oxidizing agent supply path configured to supply an oxidizing agent to the oxidizing agent electrode; and

10 an opening/closing member configured to open and close said oxidizing agent supply path by changing its shape,

wherein said opening/closing member is configured to cover said oxidizing agent electrode
15 by changing its shape to close said oxidizing agent supply path.

2. (Amended) The fuel cell according to claim 1, further comprising;

20 a gas guide unit configured to input gas into a closed space formed by said opening/closing member and said oxidizing agent electrode,

wherein said opening/closing member is separated from said oxidizing agent electrode by the
25 gas being inputted to said closed space to open said oxidizing agent supply path.

3.(Amended) The fuel cell according to claim 1,
wherein said opening/closing member is a bag unit
configured to be able to expand and shrink.

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4.(Amended) The fuel cells according to claim 3,
further comprising;

a gas guide unit configured to input gas into
said bag unit.

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5.(Amended) The fuel cells according to claim 3,
wherein said gas guide unit is configured to input
said oxidizing agent into said bag unit.

15 6.(Amended) The fuel cells according to claim 1,
wherein said opening/closing member is a plate
configured to be combined at least two plate-like
members, and

coefficient of thermal expansion of said at
20 least two plate like-members are different.

7.(Amended) The fuel cells according to claim 6,
wherein said plate is combined a metal plate-like
member and a resin plate-like member.

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8.(Amended) The fuel cells according to claim 6,

wherein said plate is combined metal plate-like members.

9. (Cancelled)